



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Chen, et al.

Serial No.: 10/033,732

Confirmation No.: 7456

Filed: December 27, 2001

For: Conductive Polishing
Article for Electrochemical
Mechanical Polishing

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Group Art Unit: 3723

Examiner: David B. Thomas

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING**  
**37 CFR 1.8**

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04/12/2024  
Date

Signature B. J.

Dear Sir:

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.


In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

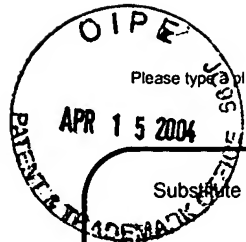
The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

Applicants certify that all references submitted with this disclosure were first cited in a communication from a foreign patent office dated January 16, 2004, which communication is enclosed, not more than three months prior to the filing of this Supplemental Information Disclosure Statement.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/4100.Y2/BKH

Respectfully submitted,

  
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**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

|                        |                          |
|------------------------|--------------------------|
| Application Number     | 10/033,732               |
| Filing Date            | DECEMBER 27, 2001        |
| First Named Inventor   | CHEN, ET AL.             |
| Group Art Unit         | 3723                     |
| Examiner Name          | DAVID B. THOMAS          |
| Attorney Docket Number | AMAT/4100.Y2/CMP/CMP/RKK |
| Submission Date        | April 12, 2004           |

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |                                                    |                                                                                 |
|                    | A1                    | US-6,368,184 B1                          | 04/09/2002                     | Beckage                                            |                                                                                 |
|                    | A2                    | US-2002/119286 A1                        | 08/29/2002                     | Chen, et al.                                       |                                                                                 |
|                    | A3                    | US-2001/0005667 A1                       | 06/28/2001                     | Tolles, et al.                                     |                                                                                 |
|                    | A4                    |                                          |                                |                                                    |                                                                                 |
|                    | A5                    |                                          |                                |                                                    |                                                                                 |
|                    | A6                    |                                          |                                |                                                    |                                                                                 |
|                    | A7                    |                                          |                                |                                                    |                                                                                 |
|                    | A8                    |                                          |                                |                                                    |                                                                                 |
|                    | A9                    |                                          |                                |                                                    |                                                                                 |
|                    | A10                   |                                          |                                |                                                    |                                                                                 |
|                    | A11                   |                                          |                                |                                                    |                                                                                 |
|                    | A12                   |                                          |                                |                                                    |                                                                                 |
|                    | A13                   |                                          |                                |                                                    |                                                                                 |
|                    | A14                   |                                          |                                |                                                    |                                                                                 |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document                                                           | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or<br>Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|-----------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
|                    |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |                                                    |                                                                                 |                |
|                    | B1                    | EP 1 368 826 A1<br>(Enclosed WO Patent 02/075804 A2 & A3)                         | 12/10/2003                     | Applied Materials, Inc.                            |                                                                                 |                |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T <sup>2</sup> |
|--------------------|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
|                    | C1                    | European Search Report for 03252801.0, dated January 16, 2004 (AMAT/7047.EP).                                                                                                                                                                                  |                |

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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